UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

31780

7590

03/03/2005

EXAMINER

ERIC ROBINSON
PMB 955
21010 SOUTHBANK ST.
POTOMAC FALLS, VA 20165

BAYARD, EMMANUEL

ART UNIT PAPER NUMBER

2631

DATE MAILED: 03/03/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/554,695	05/18/2000	KENICHI SHIR AISHI	0670-239	3568

TITLE OF INVENTION: RECEIVER

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0	\$1400	06/03/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate All further correspondence including the Patent, advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent, advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the Patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the patent advance orders and posification of maintenance feet will be mailed to the current correspondence including the patent advance orders and posification of maintenance feet will be mailed to the current correspondence in the current correspondence in the current correspondence in the current correspondence orders and position of the current correspondence or the current correspo

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a new c	orrespondence addres	s; and/or (b) indicating a separate	arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of the	
31780	7590 03/03/2005			ree(s) Transmittal, I	his certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
ERIC ROBINSO							
PMB 955	71 (I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	smission g deposited with the United	
21010 SOUTHBA	NK ST			States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address	st class mail in an envelope	
POTOMAC FALI				transmitted to the US	PTO (703) 746-4000, on the c	late indicated below.	
	,					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/554,695	05/18/2000		KENICHI SHIRAIS	НІ	0670-239	3568	
TITLE OF INVENTION: F	RECEIVER						
					•	-	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	06/03/2005	
EXA	MINER	ART UNIT	T CI	ASS-SUBCLASS			
BAYARD,	EMMANUEL	2631		375-329000			
1. Change of correspondent CFR 1.363).	ce address or indication of "Fe	ee Address" (37		the patent front page, l			
	dence address (or Change of 22) attached.	Correspondence	(1) the names of to or agents OR, alter	ip to 3 registered pate natively,	ent attorneys		
			(2) the name of a	single firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO B	E PRINTED ON TH	HE PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion of	low, no assignee da	ata will appear on the a substitute for filing	ne patent. If an assig g an assignment.	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO			
		, ,	•		,		
	e assignee category or categor	ies (will not be prin	ited on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
la. The following fee(s) are	enclosed:	_	Payment of Fee(s):				
Issue Fee				nount of the fee(s) is en			
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # o	f Copies	<u>\</u>	The Director is hopeposit Account Nur	ereby authorized by on the control of the control o	charge the required fee(s), or conclude the charge the required fee(s), or conclude the charge the	credit any overpayment, to	
	(from status indicated above)		_			, ,	
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 CF		
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication ill not be accepted f nt and Trademark O	on Fee (if any) or to a from anyone other th office.	re-apply any previous an the applicant; a reg	ly paid issue fee to the applications after a storney or agent; or the	tion identified above. e assignee or other party in	
Authorized Signature				Date			
				•	ı No		
				or retain a benefit by	the public which is to file (and	by the USPTO to process)	
n application. Confidential ubmitting the completed aphis form and/or suggestions lox 1450, Alexandria, Virgula 22313.	ity is governed by 35 U.S.C. oplication form to the USPTC for reducing this burden, shinia 22313-1450. DO NOT S. 1450.	122 and 37 CFR 1.10. Time will vary do buld be sent to the CEND FEES OR CO	14. This collection is epending upon the inchief Information Open PLETED FORM:	s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including omments on the amount of tin I Trademark Office, U.S. Depa S. SEND TO: Commissioner f	g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/554,695		05/18/2000	KENICHI SHIRAISHI	0670-239	3568	
31780 7590 03/03/2005			EXAM	EXAMINER		
ERIC ROBINSON PMB 955 21010 SOUTHBANK ST.				BAYARD, E	BAYARD, EMMANUEL	
				ART UNIT	PAPER NUMBER	
POTOMAC I	FALLS, VA	20165		2631		
				DATE MAILED: 03/03/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.